

Llanelly Rural District Council

WELSH

14 NOV 1951

Annual Report

of the

Medical Officer of Health

for the

Year ending 31st December, 1950

“ Mercury ” Offices, Llanelly.

1951.



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PUBLIC HEALTH STAFF

Medical Officer of Health (Part Time) :

D. C. EVANS, M.R.C.S. (Eng.), L.R.C.P. (London).

Senior Sanitary Inspector :

D. IDWAL TREHARNE, M.R.San.I.

Inspector of Meat and Other Foods.

SANITARY INSPECTORS AND INSPECTORS OF MEAT AND OTHER FOODS :

T. J. BIBBS, C.R.S.I., Inspector of Meat and other Foods.

S. L. MORRIS, C.R.S.I., do. do.

A. V. ROWLANDS, A.R.S.I.

Chief Clerk :

W. O. G. RODERICK.

Clerks :

D. T. REES.

G. J. C. EVANS.

RODENT OFFICER :

T. L. SADLER.

Llanelly Rural District Council.

Annual Report of the Medical Officer of Health for the Year ending 31st December, 1950.

Castle Buildings,
Llanelly,
1951.

Mr. Chairman and Gentlemen,

As directed by the Ministry of Health in a Memorandum to Medical Officers of Health, and because of the lamented death of the Medical Officer of Health, Dr. D. C. Evans, which occurred on December 7th, 1950, I have to submit the report of the Sanitary State of the District for the year, 1950.

Population.—The population at the last census (April, 1931) was 37,266. According to the Registrar-General's Report, the population for mid-1950 was 37,760, and this last figure is used as a basis in all Tables, etc., in this Report.

This shows a decrease of 260 persons, as compared with the previous mid year estimate.

No. of Inhabited Houses in 1931 was 7978

No. of Inhabited Houses in 1950 per Rate Book was 9768

The Rateable Value of the district in April, 1950, was £110,975 and the nett product of a penny rate for the year ended 31st March, 1950, was £423 9s. 0d.

STATISTICS.

Birth Rate : 13.82 per 1,000 estimated home population.

Still-birth Rate : 29.72 per 1,000 total live and still-births.

Death Rate : 11.83 per 1,000 estimated home population.

Deaths from puerperal causes (Heading 30 of the Registrar-General's Short List) :—

	Deaths.	Rate per 1,000 total (live and still) births.
No. 30—Pregnancy Childbirth, Abortion	1	..... 1.85

Death rate of infants under one year :—

All infants per 1,000 live births	.....	28.92
Legitimate infants per 1,000 legitimate births	.....	28.92
Illegitimate infants per 1,000 illegitimate births	.....	Nil.

Deaths from Cancer (all ages)	.....	.....	.....	52
„ „ Measles (all ages)	.....	.....	.....	—
„ „ Whooping Cough (all ages)	.....	.....	.....	—
„ „ Diarrhoea (under 2 years)	.....	.....	.....	—

For comparison the birth and death rates for England and Wales were respectively 15.8 and 11.6 per 1,000 home population. The still-birth rate for England and Wales was 0.37 per 1,000 home population.

SECTION BI. (11).

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Laboratory Facilities.

(a) An arrangement is in operation for the bacteriological examination of pathological specimens, milk samples and ice-cream samples, at the Emergency Public Health Laboratory, Carmarthen.

(b). Water Analysis.—This work is carried out by Mr. H. J. Evans, B.Sc., F.I.C., F.C.S., of the County Analyst's Laboratory, Carmarthen, and the Emergency Public Health Laboratory, Carmarthen.

Ambulance Facilities ; Nursing in the Home ; Clinics and Treatment Centres ; Hospitals, etc.

Administered according to the National Health Service Act, 1948.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

Source of Supply.—Llynnyfan has a storage capacity at the intake works of approximately 200,000 gallons, and the Council are under an obligation to supply 680,000 gallons of water per day as compensation water to the River Towy Fisheries Board by the Llanelly Rural District Water Act, 1912.

Extensions of the Water Main were carried out at Caenant, Trimsaran ; Troedyrhiw ; Pontyberem ; Culla Road, Trimsaran ; Bank Road, Pontyberem ; Rheoboeth ; Regents Street, Pontaytes ; Coopers', Tygroes ; Wernbwl, Hendy ; and Maesyfelin, Pontyberem.

Total consumption of water for past 10 years as follows :—

1941	.....	.....	607,560,000	gallons
1942	.....	.....	624,010,000	„
1943	.....	.....	624,100,000	„
1944	.....	.....	641,670,000	„
1945	.....	.....	644,300,000	„
1946	.....	.....	626,300,000	„
1947	.....	.....	638,090,000	„
1948	.....	.....	620,430,000	„
1949	.....	.....	642,460,000	„
1950	.....	.....	655,420,000	„
			<hr/>	
Total consumption for 10 years	.....		6,324,390,000	„
Average consumption per annum	.....		632,439,000	„
The average consumption per annum				
for Trades purposes during the				
last 10 years was				
	.....	.....	370,354,000	„
So that the average consumption per				
annum for Domestic purposes was				
			262,085,000	„
or 718,043 gallons per day.				

The number of houses supplied is roughly 5,993, and taking an average of 5 persons per house, the population supplied would be approximately 27,480. On this basis the average consumption per head per day would be 25.2 gallons approximately.

RAINFALL.

I append records of rainfall as measured at Llynnyfan Waterworks and Cwmlledi Waterworks during the year, and am indebted to Mr. D. C. Samuel, your Engineer, and to Mr. A. B. Richards, the Borough Surveyor of Llanelly, for these records :—

1950	Month.	Llynnyfan Inches.	Cwmlledi Inches.	No. of Days on which Rain fell
	January	..... 3.54	..... 1.67	..... 15
	February	..... 15.01	..... 7.77	..... 21
	March	..... 7.29	..... 2.38	..... 14
	April	..... 6.75	..... 3.00	..... 24
	May	..... 3.40	..... 2.13	..... 12
	June	..... 3.93	..... 2.91	..... 12
	July	..... 9.41	..... 4.60	..... 17
	August	..... 15.05	..... 9.25	..... 24
	September	..... 16.54	..... 9.31	..... 26
	October	..... 5.43	..... 4.73	..... 22
	November	..... 10.92	..... 6.85	..... 23
	December	..... 5.63	..... 4.76	..... 22
		<hr/>		<hr/>
	Totals	..... 102.90	..... 59.36	..... 232
		<hr/>		<hr/>

WATER SUPPLY.

The water supply of the area has been satisfactory in quality and quantity, and the water is not liable to have plumbo solvent action.

Samples of water from the Waterworks were regularly taken from the following three points :—

- 1.—Aberllachach Farm.
- 2.—Valve House Intake Works.
- 3.—Channel Intake Works.

The following three results are typical of the samples submitted by the Engineer for Bacteriological examination :—

	No. 1.	No. 2.	No. 3.
No. of organisms per c.c. developed on Agar during 48 hours at 37 deg. C.	1	22	29
No. of organisms per c.c developed on Agar during 48 hours at 22 deg. C.	9	215	280
Coliform organisms per 100 c.c.	9	9	18+
Faecal Coli per 100 c.c.	6	9	18+

Remarks.—All three waters are of satisfactory organic purity. Sterilization has been effective, and the treated water suitable for drinking and all domestic purposes.

Private Supplies.

- Goetrefach, Hendy—Satisfactory.
- Caegarw, Bancffosfelen—Satisfactory.
- Llanerch Farm, Hendy—Unsatisfactory.
- Cwmhowell Farm, Llannon—Unfit for drinking purposes.
Supply Condemned by Council.
- Cwmhowell Farm, Llannon (alternative supply)—Treatment necessary to render fit.

Routine Samples of Supply taken from Standpipes in Occupied Premises.

- | | | |
|---|---|------------------------|
| 1.—Mill Terrace, Pantyffynnon | } | Adequate Chlorination. |
| 2.—Malvern House, Hendy | | |
| 3.—Ice-Cream Factory, Llangennech | | |
| 4.—Cross Hands House, Bancffosfelen—Evidence of Unsatisfactory
Chormation or pollution subsequent to Chlorination. | | |

No. 4 which is a boosted supply to high level was immediately attended to by the Council's Engineer and a sample subsequently submitted by him showed satisfactory results.

RIVERS AND STREAMS.

No flooding was reported during the year at Bryngwyn Row, Dafen.

The Dafen River continues to be a matter of concern to my Department in regard to the amount of crude sewage that is discharged into the stream and work of cleaning the bed of the river has had to be regularly carried out.

SEWERS.

New sewerage schemes in course of construction during the year at Pembrey, Pontyberem and Cwmmawr are being proceeded with and on completion will prove a boom to the villages concerned.

Extensions to existing sewerage schemes were carried out at Garregholtt, Ponthenry, Penceilioli, Bryn and Hendy.

Closet Accommodation.

Number of open midden privies.....	.....	Nil
„ of covered midden privies	.....	Nil
„ of pail closets.....	.....	3651
„ constructed during the year	.....	Nil
„ of W.C.'s	.....	6117
„ constructed during the year	.....	230

Scavenging.

Twice weekly collection of house refuse is now carried out almost entirely throughout the area by direct labour with the Council's own vehicles.

To cope with the increasing number of houses constructed in the area by both your Council and the Borough Council it was found necessary to recommend the purchase of another vehicle to bring the total fleet to five modern Refuse Collecting Vehicles.

Sanitary Inspection of the Area.

Total number of inspections made in 1950	.....	6,916
Number of informal notices served	.....	112
*Number complied with wholly	.....	66
* „ „ „ partially	.....	25
		——— 91
Number of Statutory notices served	.....	53
*Number complied with wholly	.....	16
* „ „ „ partially	.....	13
		——— 29
Number of legal proceedings taken	.....	Nil.

Premises and Occupations which can be controlled by Bye-Laws or Regulations.—Inspections were made regularly.

Other Sanitary Conditions requiring Notice.—Nuisances.

Ten nuisances were reported during the year and were abated. In one instance only Statutory Notices were served before abatement.

Eradication of Bed Bugs and other Vermin.

Houses inspected during the year have generally been free from vermin. Action was found necessary in three cases only for bed bugs. Two of the houses were owned by the Council.

The treatment applied included the removal of woodwork, and spraying with "Zaldecide," and fumigation. This treatment was effective.

Five houses were found to be infested with ants and necessitated an average of 4 treatments per house, including the removal of the soil abutting on external walls.

Eradication of Ants.

During the Autumn months an infestation was reported in a Terrace of about 20 houses at High Street, Tumble, by a very small species of "Red Ant," specimens of which were submitted to the ^{NYTC/1} ~~Euro~~entomologist of the British Museum and identified as "Pharaoh Ant" or "Cheltenham Ant."

All the houses were treated with Insecticide Powders and Sprays and all adjacent lanes and waste land by "Coopers' Tip Dressing."

This treatment was effective in considerably abating the pestilence and the houses were kept under observation during the ensuing winter months.

Schools.—School kitchens and canteens have been regularly inspected and found to be generally satisfactory.

Health Education.—Child Welfare Clinics and Antenatal Work under the direction of the County Council.

Rag Flock Acts. 1911 and 1928.—No premises in the district

SECTION D.

HOUSING.

1. Inspection of Dwelling-Houses during the year:

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	227
(b) Number of Inspections for the purpose	1874

(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	102
(b) Number of Inspections made for the purpose	102
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation (as previous report).	
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	125
2. Remedy of defects during the year without service of formal Notices:	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers :	
(a) Completed	56
(b) Partially Completed	25
	— 81
Action under Statutory Powers during the year:	
(a) Proceedings under sections 9, 10, and 16 of the Housing Act, 1936 :	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs	7
(2) Number of dwelling-houses which were repaired after service of formal notices :	
(a) By Owners (Notices served in 1949 & 1950) 2	
(b) By Local Authority in default of Owners	3
	— 5
Number of Licenses issued by Architects Department for repairs during year	17
Value of work to be carried out £5,401.	
(b) Proceedings under Public Health Acts :	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	53
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :	
(a) By Owners—	
Completed	16
Partially completed	13
	29
(b) By Local Authority in default of Owners	Nil

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which Demolition Orders were made	Nil
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	3

(d) Proceedings under Section 12 of the Housing Act, 1936 :

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenements or rooms having been rendered fit	Nil

Factories Acts, 1937-1948.

Inspections made by Sanitary Inspectors under above Acts in relation to those Sections enforced by Local Authority

91

One Notice was served under Section 9 of the Factory Act, 1937, requiring repairs to defective sanitary arrangements, provision, and repairs to doors of closets etc.

Housing.

The number of houses owned by the Council is 1,344, which are distributed as follows :—

Built under Housing Act, 1919.

Llanelly Parish	54
Llannon Parish	44
Llanedy Parish	36
Pembrey Parish	19
Pontyberem Parish	40
The number of houses of the Parlour type is	175
do. do. Non-Parlour type is	18
	<hr/>
	193

Built under Housing Acts, 1930-38.

*Llanelly Rural	212
Llannon	49
Llanedy	23
*Pembrey	29
*Llangennech	56
Pontyberem	58
	<hr/>
	427

* Two houses were erected in each of these Parishes in 1944 for occupation by Agricultural Workers.

724 houses (including 100 Prefabricated Bungalows) have been completed as part of the Post War Programme, and are distributed as follows :—

	Houses.	Bungalows.
Llanelly Rural Parish	222	60
Llannon Parish	40	10
Llanedy Parish	52	10
Pembrey Parish	114	20
Llangennech Parish	158	—
Pontyberem Parish	38	—
	<hr/> 624	<hr/> 100

Old Military Camps.

The above camps situated at Llangennech Park and Old Harbour Pembrey, comprising 19 Nissen and other type huts are still occupied.

In my previous report I expressed my concern on the unfitness of the above huts and the Council decided to make an application for a special allocation of new houses for Pembrey Parish to accommodate these families.

The number of hutments in occupation during the year being 19.

Housing of Persons Inadequately Housed.

In pursuance of powers under Regulation 17 of the Defence (General Regulations), 1939, Circular 2845, 28 houses have been requisitioned and 47 families have been accommodated therein.

SECTION E.

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLIES: *See previous Report.*

Registrations.

The number of premises registered in accordance with Section 14 of the Food and Drugs Act, in your district are as follows :—

Butchers Shops	28
Fish and Chip Shops	28
Ice-Cream Manufacturers and Dealers.....	67

Regular inspections were made of all Meat Shops and Butchers Vans, etc.

The total number of inspections made during the year were as follows :—

Meat Shops	.....	.....	.....	1026
Meat Vans....	.....	.....	.....	105
Fish and Rabbit Vans	.....	.....	.....	22
Fish Shops	.....	.....	.....	20
Miscellaneous Unsound Food Inspections	.....	.....	.....	77

Ice-Cream Regulations, 1947.

Samples of Ice-Cream were taken from registered manufacturers and dealers during the year and duly submitted for bacteriological examination and were placed in the following provisional grades.

Grade 1	.....	.....	17
Grade 2	.....	.....	7
Grade 3	.....	.....	2
Grade 4	.....	.....	2

SUMMARY OF FOODSTUFFS CONDEMNED YEAR ENDED 31st DECEMBER, 1950.

	No.	Weight.	No. of Tins.
Beef	—	27lbs.	
Bacon		35lbs.	
Pork Brawn		24lbs.	
Tinned Meat		33lbs. 2½ozs.	35
Tinned Fish		28lbs.	107
Tinned Soups		2lbs.	2
Tinned Vegetables		9lbs. 14½ozs.	10
Tinned Fruit		14lbs. 11ozs.	8
Tinned Tomatoes		8lbs 13ozs.	10
Sugar		64lbs.	
Eggs	277		
Syrup		1lb.	1
Pie Crust Mixture		16lbs. 8ozs.	22
Dried Figs		15lbs.	
Tinned Milk		52lbs. 8ozs.	59
Jam		7lbs. 8ozs	5

PREVENTION OF DAMAGE BY PESTS ACT 1948

RODENT CONTROL.

Rodent Control is now carried out under the provisions of the above Act. which became operative on the 31st March, 1950. One full-time operative being employed.

The number of premises treated during the year is as follows :—

Business Premises 12. Private Dwellings 1046.

Number of rats destroyed as estimated by the prescribed formula of the Ministry 15,870.

All the sewerage systems and sewage disposal works, in commission in your area were also tested in accordance with the prescribed method laid down in the regulation and were found to be entirely free of any infestation by rats.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

Food Poisoning

1. Food Poisoning Cases notified to Registrar General :—

1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Total.
Nil.	Nil.	Nil.	Nil.	Nil.

2. Outbreaks due to identified agents :—

Total Outbreaks Nil. Total Cases Nil.

3. Outbreaks of undiscovered causes Nil.

4. Single cases	.....	.....	2
Agents Identified	.....	.....	Nil.
Unknown Causes	.....	.....	2

Result of Laboratory Investigation.

Case.—Specimen of faeces submitted :—

Food Samples	.....	.....	Nil.
Food Handlers	.....	.....	Nil.

Infectious Diseases Generally.

Table No. 1 shows the number of Diphtheria, Scarletina, and Enteric Fever cases recorded in the District for the last 40 years, with the number of deaths registered in each.

Table No. 3 shows the prevalence of notifiable diseases for the last six years.

The cases of Scarletina and Diphtheria were distributed in the district as follows :—

			Diphtheria.	Scarlatina.
Llanelly Rural	—	14
Pontyberem	—	1
Llangennech	—	1
Llanedy	—	7
Llannon	—	2
Pembrey	—	5
Total	—	30

The Council have an arrangement with the Emergency Laboratory, Carmarthen, and Beck Laboratory, Swansea, for the examination of specimens of Pathological interest and Bacteriological examination of swabs in a case of suspected Diphtheria and Widal's blood test in suspected cases of Typhoid. Swabs and Widal tubes are supplied to the Medical Practitioners in the District, who are instructed to send specimens immediately a suspicious case of these diseases arises, direct to the Laboratory. The result is usually obtained within 24 hours by wire to the Practitioner and the M.O.H. Diphtheria antitoxin is supplied gratuitously to all Medical Practitioners for necessitous cases occurring in the area. A quantity is always kept in stock by the Medical Officer of Health.

No use has been made of the Tests known as the Schick and Dick Tests in Diphtheria and Scarlet Fever respectively.

Immunisation Against Diphtheria.—This service is now carried out by the Public Health Department of the Carmarthen County Council.

No (a) primary vaccinations, and (b) revaccinations have been performed by the Medical Officer of Health under the Public Health (Small Pox Prevention) Regulation, 1917.

During the year notifications of returning ex-servicemen who were suspected of having been in contact with small-pox cases were kept under observation beyond the accepted period of incubation.

Complete co-operation is being maintained with the School Medical Officers in regard to any outbreak of infectious diseases occurring in the area.

No other diseases, such as Anthrax or Rabies, were reported.

By arrangement with the Welsh Regional Hospital Board, facilities are available for the cleansing and disinfection of verminous persons and their belongings at the Bryntirion Hospital, Llanelly. Premises are disinfected and fumigated by your Sanitary Officers when necessary.

Table No. IV. shows the particulars of the incidence of notifiable diseases in the area during the year 1950.

Table No. VI. shows the particulars of new cases of Ophthalmia Neonatorum and Tuberculosis and of all deaths from the diseases in the area during 1950.

Public Health (Prevention of Tuberculosis) Regulation, 1925.—No legal action taken.

Public Health Act, 1936. Section 172.—No legal action taken.

National Health Act, 1948, Section 47.

Investigations were made under this section in two cases, but no official action was taken.

I am, Gentlemen,

Your obedient Servant,

JOSEPH HARVEY, M.D., D.P.H.

TABLE No. I.

Number of Notifiable Diseases recorded with the number of Deaths registered in each during the last 40 years.

Year.	Diphtheria.		Scarlatina.		Enteric Fever.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
1911	28	7	36	0	22	0
1912	25	3	119	2	10	1
1913	29	3	281	8	7	3
1914	40	9	298	9	3	0
1915	30	5	220	1	9	0
1916	22	5	95	2	8	1
1917	14	3	42	0	70	4
1918	25	3	34	2	9	10
1919	26	5	47	2	4	2
1920	50	5	45	1	4	0
1921	75	10	89	2	7	0
1922	97	7	40	0	5	2
1923	79	10	80	2	7	2
1924	64	7	144	2	9	2
1925	97	15	95	2	7	3
1926	73	3	58	0	1	1
1927	41	4	56	0	1	0
1928	94	5	62	0	3	0
1929	117	11	27	0	1	0
1930	79	7	57	0	0	0
1931	57	6	52	3	1	0
1932	52	2	14	0	3	0
1933	38	3	33	0	2	0
1934	45	2	82	0	1	0
1935	39	3	101	1	0	0
1936	110	4	68	0	0	0
1937	110	8	47	2	0	0
1938	41	6	41	0	1	0
1939	40	0	33	0	0	0
1940	39	1	21	0	0	0
1941	59	4	16	0	0	0
1942	22	3	21	0	0	0
1943	20	0	48	0	0	0
1944	32	1	75	0	0	0
1945	13	1	75	0	0	0
1946	6	0	42	0	0	0
1947	2	0	25	0	0	0
1948	0	0	75	1	1	0
1949	0	0	25	0	0	0
1950	0	0	30	0	0	0
<i>Total</i>	1830	171	2849	42	205	32

TABLE No. II.

LLANELLY RURAL SANITARY DISTRICT.

Nett Deaths from stated causes at various ages arranged in Sexes for the Year ending December 31st, 1950,

Causes of Death.	All Ages.	Under 1 year.	1—2 years.	2—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55—65 years.	65—75 years.	75 years and upwards.
All Causes	M. 245 F. 202	10 5	1 1	5 1	5 2	16 15	24 23	40 40	55 44	51 34	29 18	10 19
Tuberculosis Respiratory	M. 3					1	1	1				
Tuberculosis Other	F. 5					2	2	2	1			
Syphilitic Disease	M. 2											
	F. 2											
	M. 1											
Diphtheria	F. 1											
Whooping Cough	M. 1											
Mennurgoccal Infections	F. 1											
Acute Poliomyelitis	M. 1											
Measles	F. 1											

TABLE No. II.—Continued.

Causes of Death.	All Ages.	Under 1 year.	1—2 years.	2—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55—65 years.	65—75 years.	75 years and upwards.
Other Infective and Parasitic Diseases	M. 1	...	...	...	...	...	...	1	...	...	...	...
Malignant Neoplasm, Stomach	F. 7	...	...	...	...	...	...	1	4	1	1	...
Malignant Neoplasm, Lung and Bronchitis	F. 5	...	...	...	...	...	...	1	3	1	...	...
Malignant Neoplasm, Breast	M. 3	...	...	...	...	...	...	2	1	...	...	...
Malignant Neoplasm, Uterus	F. 1	...	...	...	...	...	...	1	...	...	...	...
Malignant Neoplasm, Uterus	M. 4	...	...	...	...	...	...	1	3	...	...	...
Malignant Neoplasm, Uterus	F. 5	...	...	...	...	...	...	4	1	...	...	...
Other Malignant and Lymphatic Neoplasms	M. 15	...	...	...	...	3	2	2	3	3	2	...
Leukaemia, Aalenkaemia	F. 12	...	...	...	...	2	4	3	2	1	...	...
Leukaemia, Aalenkaemia	M. 3	...	...	...	...	1	...	...	...	...	...	...
Diabetes	F. 1	...	...	...	...	...	2	...	...	...	1	...
Diabetes	M. 2	...	...	...	...	...	...	...	...	...	...	...
Vascular Lesions of Nervous System	F. 26	...	...	...	1	4	8	5	1	4	1	...
Coronary Disease, Angina	M. 25	...	...	...	2	5	7	6	3	2	3	2
Coronary Disease, Angina	F. 25	...	...	...	...	...	...	6	8	6	4	1
Hypertension with Heart Disease	M. 12	...	...	...	...	...	...	Nil	4	3	2	3
Hypertension with Heart Disease	F. 6	...	...	...	...	...	...	1	2	1	4	2
Other Heart Diseases	M. 10	...	...	...	2	5	6	...	2	2	3	2
Other Heart Diseases	F. 40	...	...	...	...	1	2	7	8	6	4	4
Other Circulatory Diseases	M. 40	...	...	...	...	...	...	7	10	10	6	...
Other Circulatory Diseases	F. 6	...	...	...	...	...	...	4	3	2	1	...
Other Circulatory Diseases	F. 7	...	...	...	...	...	...	...	...	1	1	1

TABLE No. II.—Continued.

Causes of Death.	All Ages.	Under 1 year.	1—2 years.	2—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55—65 years.	65—75 years.	75 years and upwards.
Influenza....	M. 2	...	...	...	...	...	...	...	...	2	...	...
Pneumonia	F. 2	...	...	...	...	...	...	...	...	1	...	1
	M. 7	...	...	...	...	...	...	...	...	4	...	1
Bronchitis	F. 6	...	...	...	...	...	...	...	...	1	...	4
	M. 16	...	...	...	...	...	...	2	6	3	...	1
Other Diseases of Respiratory System	F. 9	...	...	...	...	...	...	...	2	3	...	2
	M. 25	...	...	...	...	...	...	...	10	Nil	...	...
Ulcer of Stomach and Deudenum	F. 5	...	...	...	...	...	...	...	3	1	...	...
	M. 1	...	...	...	...	...	...	...	...	1	...	...
Gastritis, Euteritis and Diarrhoea	M. 1	...	...	...	...	...	...	...	...	...	...	...
	F. 2	...	...	...	...	...	...	...	...	...	...	...
Nephritis and Nephrosis	M. 8	...	...	...	...	...	...	3	1	1	...	...
	F. 4	...	...	...	...	...	...	...	...	1	...	...
Hyperplasia of Prostrate	M. 4	...	...	...	...	...	...	...	...	3	...	...
	F. 1	...	...	...	...	...	...	...	...	...	...	...
Pregnancy, Childbirth, Abortion	M. 1	...	...	...	...	...	1	...	...	...	...	...
	F. 4	...	...	...	...	...	...	...	...	...	...	...
Congenital Malformations	M. 3	4	...	...	...	...	...	...	...	...	...	...
	F. 30	3	...	...	...	...	...	...	...	...	...	...
Other Defined and Ill Defined Diseases	M. 33	2	...	5	2	3	4	6	4	6	...	4
	F. 4	2	1	1	...	4	3	5	9	1	...	2
Motor Vehicle Accidents	M. 4	...	...	...	...	...	2	1	...	...	...	...
	F. 1	...	...	...	...	...	...	...	...	...	...	...
All Other Accidents	M. 9	4	...	...	...	...	1	3	...	1	...	...
	F. 5	...	...	...	...	...	...	2	2	...	...	1
Suicide	M. 2	...	...	...	...	...	...	...	...	2	...	...
	F. 1	...	...	...	...	...	...	...	...	...	...	...
Homicide and Operations of War	M. 1	...	...	...	...	...	...	...	...	...	...	...
	F. 1	...	...	...	...	...	...	...	...	...	...	...

TABLE No. III.

Table showing the number of Infectious Diseases notified during last six years.

Disease.	1945	1946	1947	1948	1949	1950
Measles	384	34	425	237	107	193
Whooping Cough	16	51	108	155	20	15
Diphtheria	13	6	4	.....	.....	.....
Scarlet Fever	75	42	25	78	25	31
Enteric Fever (including Paratyphoid) .....	.....	2	.....	1	.....	.....
Puerperal Pyrexia	2	2	1	.....	.....	.....
Pneumonia	18	19	17	32	22	34
Other Diseases generally notifiable :—						
Erysipelas	4	.....	1	2	5	4
Other Diseases notifiable locally :—						
Tuberculosis :—						
Pulmonary { Male	17	20	26	19	30	31
Female	7	15	26	19	16	28
Total	24	35	52	38	46	59
Non-Pulmonary { Male	1	3	5	8	3	4
Female	2	10	7	3	5	4
Total	3	13	12	11	8	8
Ophthalmia Neonatorum .....	.....	.....	.....	1	.....	1
Acute Poliomyelitis .....	.....	.....	.....	2	.....	3
Cerebro Spinal Fever	1	3	.....	.....	.....	.....

TABLE No. IV.

Notifiable Diseases during the year 1950.

Disease.	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Diphtheria .....	.....	.....	.....
Scarlet Fever	31	22	.....
Enteric Fever (including Paratyphoid) .....	.....	.....	.....
Puerperal Pyrexia .....	.....	.....	.....
Other Puerperal Causes .....	.....	.....	.....
Pneumonia	34	21	13
Other Diseases generally notifiable :—			
Erysipelas .....	.....	.....	.....
Polio-Encephalitis .....	.....	.....	.....
Other Diseases notifiable locally :—			
Tuberculosis :—			
Pulmonary { Male	31	16	3
Female	28	12	5
Total	59	28	8
Non-Pulmonary { Male	4	2	2
Female	4	2	2
Total	8	4	4
Ophthalmia Neonatorum .....	.....	.....	.....
Cerebro Spinal Fever .....	.....	.....	.....
Acute Poliomyelitis .....	.....	.....	.....
Measles	193	18	.....
Whooping Cough	15	7	.....

TABLE No. VI.

TUBERCULOSIS.

Age Periods.	Deaths Reported.				New Cases Reported.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
0	.....	.....	.....	.....	1	.....	.....	.....
1	.....	.....	.....	.....	.....	1	1	.....
5	1	.....	.....	.....	2	1	.....	.....
10	.....	1	1	1	.....	.....	2	.....
15	.....	.....	1	.....	6	4	.....	1
20	.....	1	.....	.....	6	9	.....	.....
25	1	2	.....	.....	5	5	.....	.....
35	1	.....	.....	.....	5	5	1	1
45	.....	1	.....	1	3	1	.....	2
55	.....	.....	.....	.....	3	1	.....	.....
65	.....	.....	.....	.....	.....	1	.....	.....
65 and upwards	.....	.....	.....	.....	.....	.....	.....	.....
	3	5	2	2	31	28	4	4

OPHTHALMIA NEONATORUM.

Ophthalmia Neonatorum.	Cases.			Vision Un- Impaired	Vision Impaired	Total Blind- ness.	Deaths
	Notified.	Treated.					
		At Home.	In Hospital.				
	1	1	—	—	—	—	—

TABLE No. VII.

LLANELLY RURAL SANITARY AUTHORITY.

Cases of Infectious Diseases notified during the year 1950.

Notifiable Disease.	Number of Cases Notified.
Measles	193
Small-pox	—
Cholera (C.), Plague (P.)	—
Diphtheria (including Membraneous Croup)	—
Erysipelas	4
Scarlet Fever	31
Typhus Fever	—
Enteric Fever	—
Relapsing Fever (R)	—
Continued (C)	—
Puerperal Pyrexia	—
Cerebro-Meningitis	—
Polio-Myelitis	3
Polio-Encephalitis	1
Ophthalmia Neonatorum	1
Pulmonary Tuberculosis	28
Other Forms of Tuberculosis	4
Pneumonia	34
Dysentery	—
Malaria	—
Encephalitis Lethargica	—
Whooping Cough	15
Total	314

TABLE No. VIII.

LLANELLY RURAL SANITARY AUTHORITY.

Infant Mortality.

Nett Deaths from stated causes of various ages under 1 year of age during 1950.

Causes of Death.	No. of Deaths.
Whooping Cough	—
Diarrhoea	—
Congenital Malformation, etc.	7
Enteritis	—
Pneumonia	—
Premature Birth	—
All other Causes	8
Total	15

TABLE No. X.
LLANELLY RURAL SANITARY DISTRICT.

Causes of Death for the past ten years.

	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Cancer.....	61	43	49	52	49	51	66	63	59	52
Scarlet Fever .....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Diphtheria, including Mem- braneous Croup	4	3	.....	1	1	.....	.....	.....	.....	.....
Typhoid Fever .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal Fever.....	2	.....	.....	3	.....	3	.....	.....	.....	1
Erysipelas .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles	3	.....	1	.....	.....	.....	.....	.....	.....	.....
Whooping Cough	2	3	.....	3	.....	1	.....	.....	2	.....
Diarrhoea and Dysentery .....	.....	.....	.....	1	1	3	4	3	1	.....
Rheumatic Fever .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Phthisis	23	31	20	28	24	23	24	19	25	8
Bronchitis and Pneumonia	42	34	47	26	34	40	38	18	32	38
Heart Disease	87	90	113	138	108	158	169	168	152	146
Injuries	21	12	14	20	7	9	23	10	16	19
All other Causes	204	209	188	152	163	148	134	116	110	183
Total	449	425	432	424	387	436	458	398	397	477

TABLE No. XIII.

Occupied Dwelling Houses in the Llanelly Rural District for the year ending 31st December, 1950 :—

	Dwelling Houses.	Public Houses.	Farms	Total.
Llanelly Rural Parish.				
Glyn Ward	373	4	66	443
Hengoed Ward	927	9	53	998
Westfa Ward	1459	7	39	1505
Berwick Ward	1245	10	34	1289
Llannon Parish	1114	10	141	1265
Pembrey Parish.				
Pembrey Ward	417	7	33	457
Pwll Ward	430	5	16	451
Trimsaran Ward	568	7	64	639
Llangennech Parish	813	9	27	849
Llanedy Parish.				
Hendy Ward	595	9	40	644
Tycroes Ward	414	2	49	465
Pontyberem Parish	717	6	49	772
	9072	85	611	9768

LLANELLY RURAL DISTRICT COUNCIL.

Castle Buildings, Llanelly.

Private plans approved for the year 1950 are as follows :—

Parish.	New Houses.	Additional Alterations.	Other Buildings.
Llanelly	10	16	28
Llanedy	1	7	3
Pembrey	5	11	7
Llannon	1	2	11
Llangennech	2	3	10
Pontyberem	2	4	5
	<hr/> 21	<hr/> 43	<hr/> 64

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Surveyor.

Private buildings completed and Certificates of Completion for the above period as follows :—

	New Houses.	Additions and Alterations.	Other Buildings.
Llanelly	6	6	15
Llanedy .....	.....	9	3
Pembrey	4	8	6
Llannon	1	3	6
Llangennech .....	.....	3	4
Pontyberem	1	3	4
	<hr/> 12	<hr/> 32	<hr/> 38

W. GRAHAM REES, A.R.I.B.A.,
Surveyor.





